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**(54) VARIABLE SPEED
CONTROL DEVICE**

(57) Abstract:

PROBLEM TO BE SOLVED: To reduce the number of parts and simplify the structure by detecting an automatic transmission rotating position and a manual transmission rotating position of a shift lever by one position detecting switch main body in a variable speed control device.

SOLUTION: This variable speed control device is provided with a position detecting part 74 for detecting the position of the shift lever and outputting a signal when the shift lever is put in the automatic transmission rotating position, and a rotation detecting part 76 for detecting rotation of the shift lever and outputting a signal when the shift lever is put in the manual transmission rotating position. The position detecting part and the rotation detecting part are provided on the same position detecting switch on the main body. The control device is provided with a rotating position detecting switch for discriminating whether the shift lever is in the automatic transmission rotating position or in the manual transmission rotating position, and a control means for discriminating whether the shift lever is in the automatic transmission rotating position or in the manual transmission rotating position by the rotating position detecting switch pressed by an operating lever connected to the shift lever and conducting variable speed operation.

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